

COMBAT VEHICLE TRAINING SYSTEM (CVTS) – M1A1/LIGHT ARMORED VEHICLE (LAV) -25/ASSAULT AMPHIBIOUS VEHICLE (AAV)

DESCRIPTION

The Combat Vehicle Training System (CVTS) – M1A1/Light Armored Vehicle (LAV)-25, also known as the Advanced Gunnery Training System, will provide a high fidelity, gunnery, and networked tactical trainer that satisfies both land-based and shipboard training requirements for the LAV-25 and M1A1. The CVTS will provide integrated, coordinated, and mission-oriented training of crew members at individual, full-crew, section, and platoon positions. The CVTS-AAV or AAV Turret Trainer (AAV-TT) will provide the same capability as the CVTS land-based systems.

OPERATIONAL IMPACT

CVTS is one element of a training system made up of the academic, simulations and live-fire/range training. The Marine Forces Reserves, Marine Forces Pacific, Marine Forces Command, and formal schools will use the CVTS family of trainers to train perishable gunnery, crew communication and coordination, and mission tactic skills up to the platoon level. CVTS will provide familiarization, proficiency, sustainment, and cross-training at each crew position and as a crew.

PROGRAM STATUS

The CVTS-M1A1 has 16 land-based trainers already fielded with eight shipboard trainers scheduled to be fielded in late fiscal year 2008. The CVTS-LAV is fielding 20 land-based trainers which began in October 2006 and 17 shipboard trainers in late fiscal year 2008. The CVTS-AAV or AAV Turret Trainer also began fielding 16 trainers in February 2006.

Procurement Profile:	FY2008	FY2009
Quantity:		
M1A1 DAGTS	16	0
DAGTS	20	0
LAV-25 DAGTS	12	5
DAGTS	25	0
AAVTT	1	0

Developer/Manufacturer:
M1A1 and LAV-25: Lockheed Martin
Simulator Training Systems
AAV TT: TJ Incorporated